### **Education Reform Funding**

Review of funding and programs compared to the recommendations of the Governor's Council on Education Reform and Funding (1992)

## GCERF 1992 Recommendations for Education Reform Funding

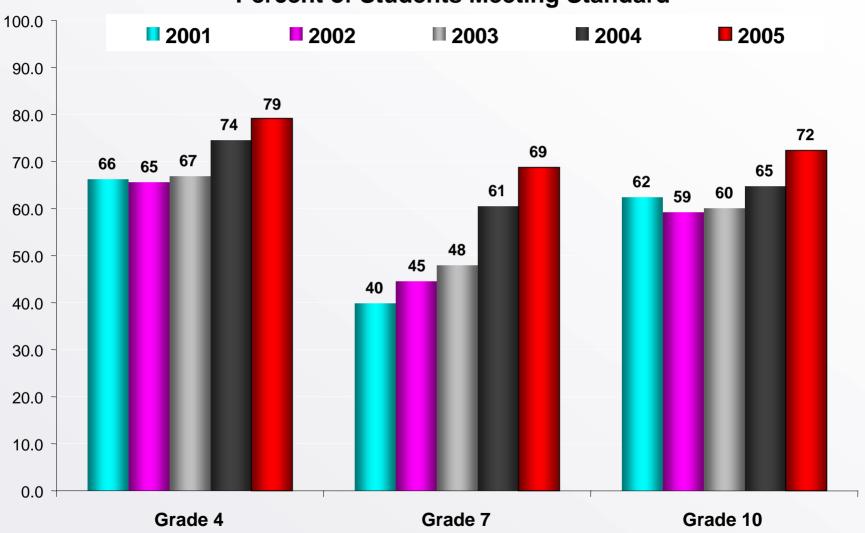
Education Reform is not one program, but a series of programs and grants:

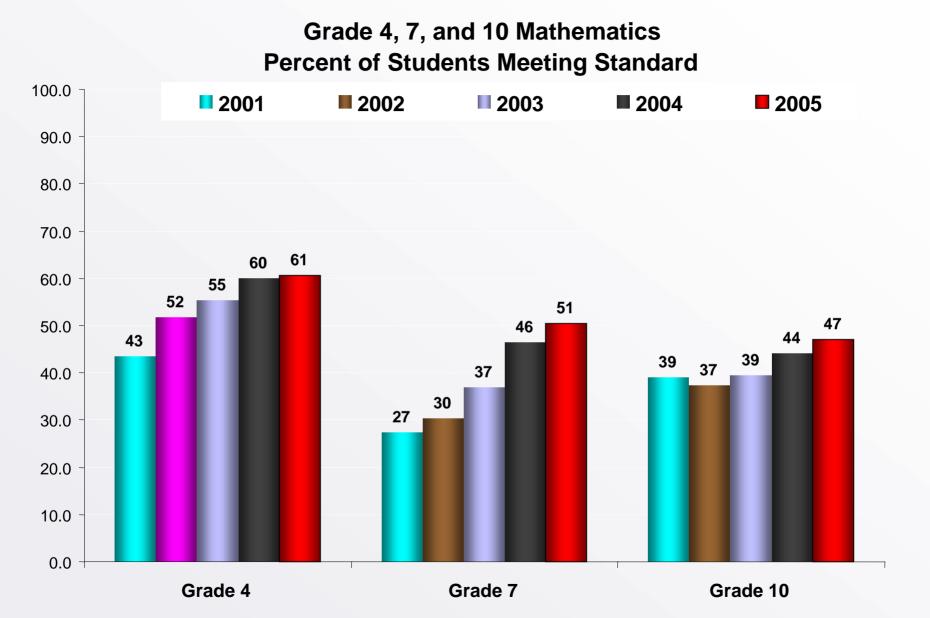
- Commission on Student Learning (replaced by A+ Comm, then A+ eliminated)
- Professional Development Grants
- Mentor for all beginning teachers
- School monetary rewards and consequences
- Deregulation, new funding formulae, school choice
- Technology assistance grants
- Teacher and Principal Certification
- Readiness to Learn grants
- College Scholarships

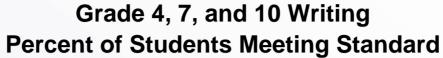
### **Education Reform Timeline**

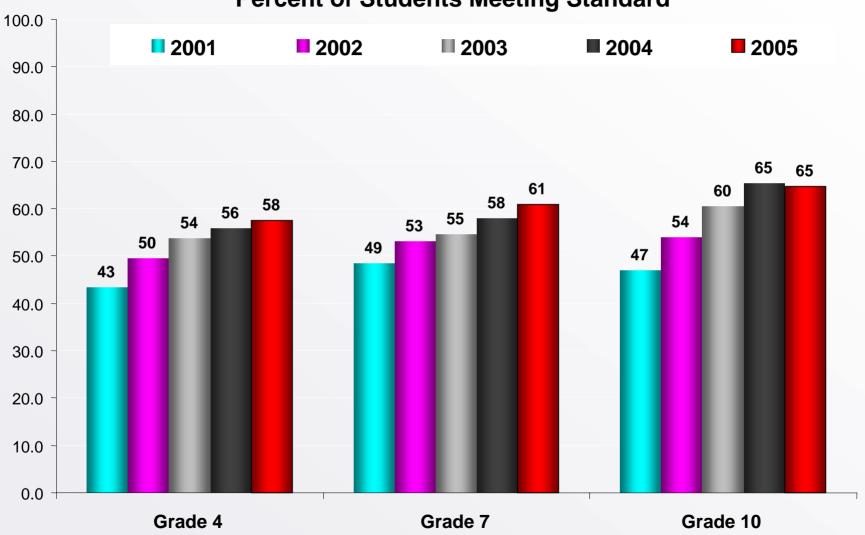
| 1991 | Governor's Council on Education Reform and Funding established (GCERF).   |
|------|---|
| 1992 | SB 5953 Enacted: Established Commission on Student Learning; GCERF Recommendations; 4 Goals.  |
| 1993 | HB 1209 Enacted; CSL begins developing standards (EALR's) and assessments.  |
| 1995 | Legislative committee completes funding study.  |
| 1997 | 4th Grade Reading, Writing, Math and Listening assessments voluntary.   |
| 1998 | 7th Grade Reading, Writing, Math and Listening assessments voluntary. Required in 4th Grade   |
| 1999 | 10th Grade Reading, Writing, Math and Listening assessments voluntary. A+ established.  |
| 2001 | 7th and 10th Reading, Writing, Math and Listening assessments required. I-728 funding begins.   |
| 2002 | 8th and 10th Grade Science assessments voluntary.   |
| 2004 | 5th Grade Science assessment voluntary; Grade Level Content Expectations; New cut scores adopted by A+; 8th and 10th Grade Science assessments required. Listening assessment eliminated. |
| 2005 | 5th Grade Science assessment required. A+ Comm. Abolished.  |
| 2006 | Class of 2008 takes WASL in 10th Grade.   |
| 2008 | Class of 2008 Graduates—Must meet Reading, Writing, Math standards (in addition to other grad req.).  |
| 2010 | Class of 2010 Graduates—Must also meet Science to graduate (in addition to other grad req.).  |
|      |   |





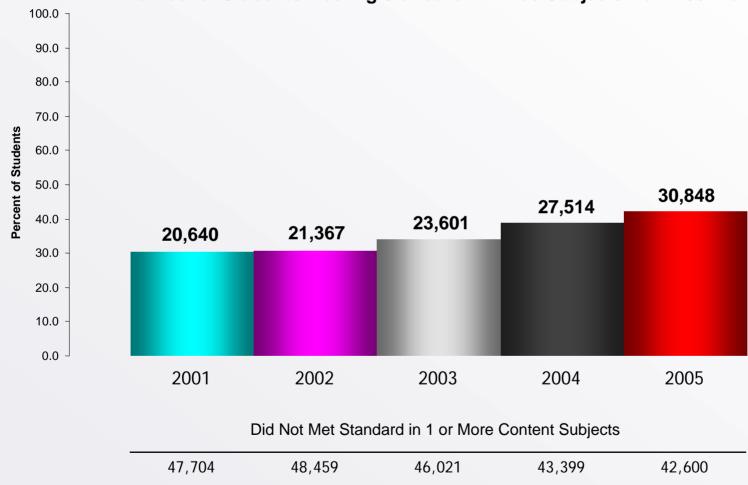






#### **Grade 10 Reading, Mathematics and Writing**

Number of Students Meeting Standard in Three Subjects from 2001 to 2005

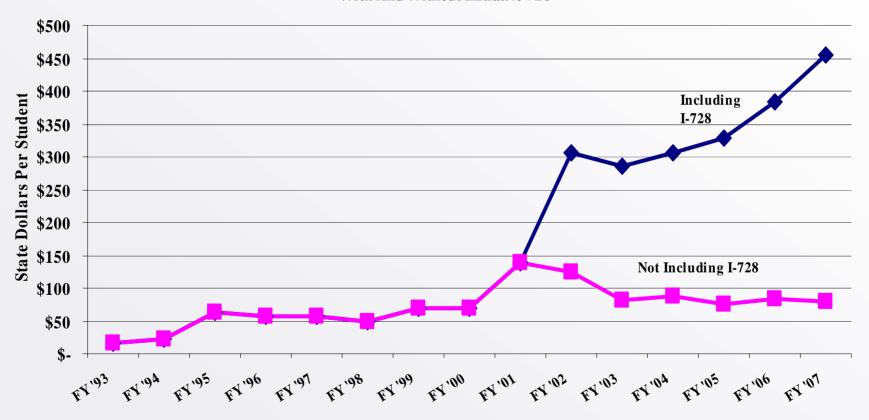


### 6 Categories of "Education Reform" Spending

- 1. Health and Readiness
- 2. Curriculum and Instruction
- 3. School Improvement Assistance
- 4. Professional Development
- Assessment
- I-728 (added by initiative in 2001)
- Learning Assistance Program—Remediation for Struggling Students Covered in Different Summary—But Critical to Ed Reform

### State Spending on Education Reform

State Education Reform Dollars Per Student (1992-2007)
With And Without Initiative 728



#### 1. Health and Readiness

- Programs designed to help students be ready to learn by assisting with basic needs: food, health and clothing basics, and social services basics.
- Small number of schools per year.
- Designed to assist districts with societal issues, in order to allow district focus on reform.

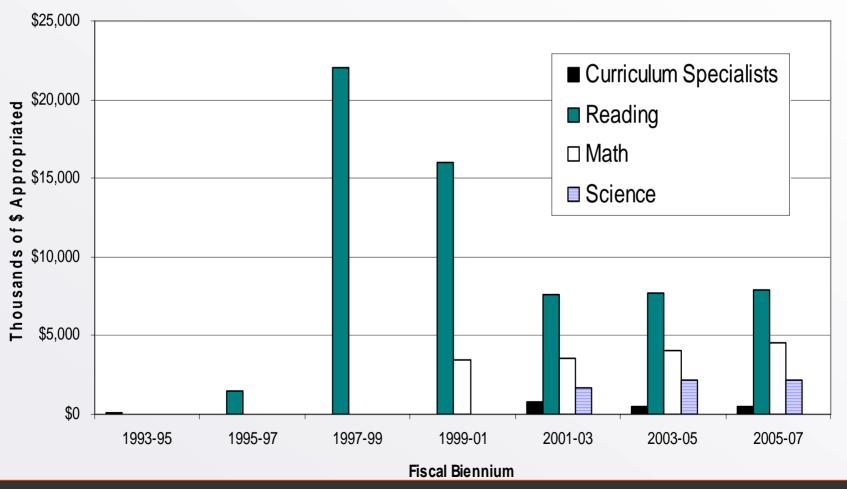
|                     | FY 1994       | FY 2006       |
|---------------------|---------------|---------------|
| Readiness to Learn  | \$4.0 million | \$3.6 million |
| Meals and Nutrition | \$5.0 million | \$2.5 million |
| Total               | \$9.0 million | \$6.1 million |

## 2. Curriculum and Instruction Overview

#### Category Includes:

- OSPI Curriculum Specialists for General Technical Assistance
- Math Initiatives and Programs (Math Helping Corps)
- Reading Initiatives and Programs (Reading Corps)
- Science (LASER)

#### Curriculum and Instruction: Majority of Investment in Reading Corps grants; very small investments in any other category.



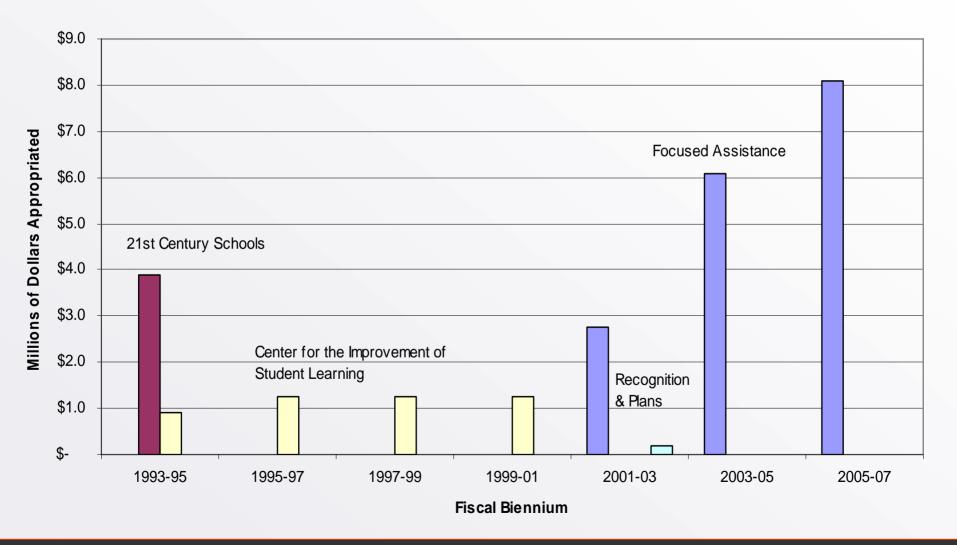
### 2. Curriculum and Instruction Summary

- Investment by Content Area 1994-2007
  - Reading: \$55.3 million
    - \$48 million via Reading Corps program, eliminated for 2005-06 SY
  - Math: \$11.4 million
  - Science: \$3.8 million
  - Writing: None
  - General Curriculum Technical Assistance: \$2.7 million
- Programs are largely targeted to very lowest performing schools and limited in scope
- Over 15 years, little assistance in math and science
- Minimal assistance by state and/or region for schools to re-align curriculum to learning standards

## 3. School Improvement Programs 3 Phases of Improvement Effort

- 1993-95
  - 21st Century Schools: grants to schools for improvement, locally developed plan.
- 1993-95 to 1999-01
  - <u>Center for the Improvement of Student Learning (CISL)</u>: brochures, data analysis and reporting, achievement gap analysis, and technology tools for improvement.
- 2001-03 to Present
  - Focused Assistance: intensive school and district review of curriculum, instruction, and management practices using a state-developed model of improvement, guided by regional experts with significant training of school staff.

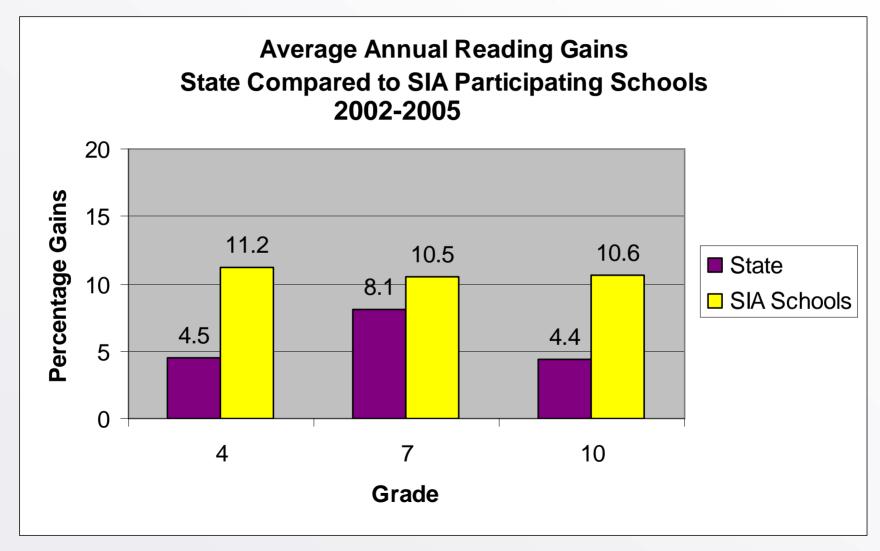
### 3. School improvement focus has changed and state funding has increased.



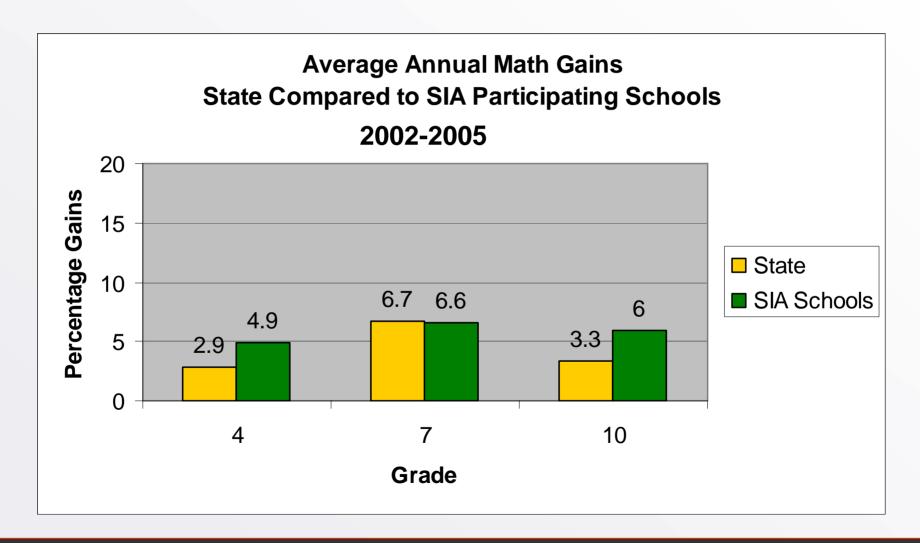
# 3. School Improvement through Focused Assistance Program

- In 2005-06, Focused Assistance Program is sole School Improvement Resource
- Voluntary district/school participation based on staff commitment and school's low achievement
- 4 cohorts to date, 89 schools
- Funded with State, Federal and Private grants: \$4.7 million total in 2005-06
- Approximately \$145k per school for 3 years
- Does it work?
  - 16 of the 38 schools total in Cohorts I and II have made Adequate Yearly Progress (AYP) and are no longer in Federal School improvement
  - Schools improve faster than statewide average annually

### 3. Reading Achievement Gains in Focused Assistance Schools (SIA)



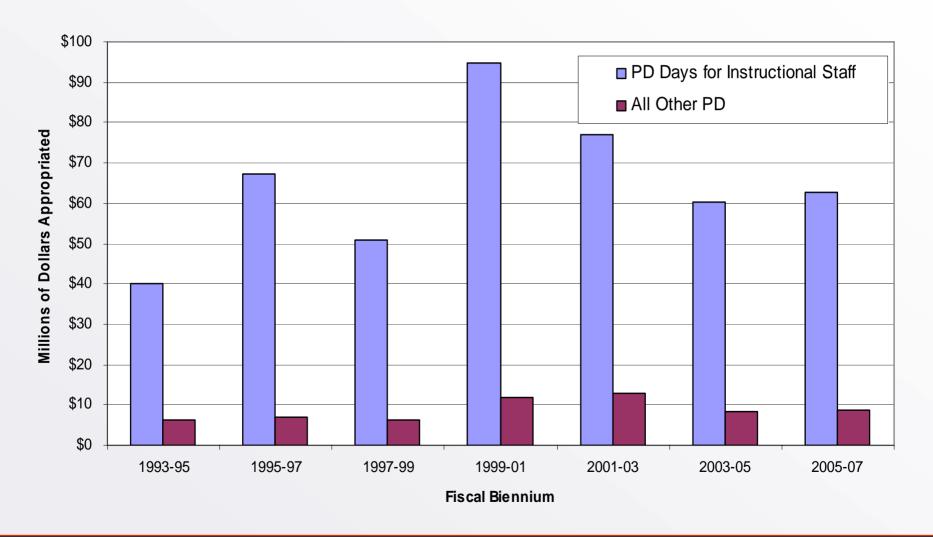
### 3. Math Achievement Gains in Focused Assistance Schools (SIA)



# 4. Professional Development Days: Student Learning Improvement Grants (SLIG) and Learning Improvement Days (LID)

- Provided because education reform required additional time to:
  - analyze existing curriculum/practices
  - identify areas for improvement
  - evaluate, select, and implement new curriculum and improvement strategies
- In 1995-1999, SLIG's allocation based on \$800/state funded instructional staff for time to implement education reform.
- Beginning in 1999, SLIG replaced by LID--days added to base contracts for activities to improve student learning, consistent with education reform.

### 4. Funding for Professional Development Days Dwarfs all Other PD Spending



### 4. Professional Development Allocations Student Learning Improvement Grants and Learning Improvement Days

|   | Est. Millions                                     | "Days" per         |  |  |  |
|---|---|--------------------|--|--|--|
| School Year                             | Appropriated                                      | Certificated Staff |  |  |  |
| Student Learning In                     | Student Learning Improvement Grants (Approx Days) |                    |  |  |  |
| 1994-95                                 | \$39.9  | 4                  |  |  |  |
| 1995-96                                 | \$33.3  | 3                  |  |  |  |
| 1996-97                                 | \$34.1  | 3                  |  |  |  |
| 1997-98                                 | \$25.4  | 2.5                |  |  |  |
| 1998-99                                 | \$25.4  | 2.5                |  |  |  |
| Learning Improvement Days (Actual Days) |   |                    |  |  |  |
| 1999-00                                 | \$33.0  | 3                  |  |  |  |
| 2000-01                                 | \$41.5  | 3                  |  |  |  |
| 2001-02                                 | \$44.0  | 3                  |  |  |  |
| 2002-03                                 | \$33.0  | 2                  |  |  |  |
| 2003-04                                 | \$30.0  | 2                  |  |  |  |
| 2004-05                                 | \$30.3  | 2                  |  |  |  |
| 2005-06                                 | \$30.8  | 2                  |  |  |  |
| 2006-07                                 | \$31.8  | 2                  |  |  |  |

Funding allocated by state for state-funded units only.

## 4. Professional Development 14-Year Expenditure Totals

- Investment Over Time
  - 1994-2007: \$514 million
- Investment by Program (1994-2007)
  - PD Days for Instructional Staff: \$452 million
  - Beginning Teacher Assistance: \$32 million
  - Training for Teacher Aides: \$13 million
  - Administrator Assistance: \$12 million
  - OSPI-Lead Conferences: \$4 million

### 5. Assessment Law

- RCW 28A.655.070 The Washington Assessment of Student Learning
  - Fourth grade WASL: mathematics, reading and writing
  - Fifth grade WASL: science
  - Seventh grade WASL: mathematics, reading and writing
  - Eight grade WASL: science
  - Tenth grade WASL: reading, writing, mathematics and science (The class of 2008 must pass reading, writing and mathematics to graduate. The class of 2010 must also pass science.)

### 5. Assessment Law

- Federal law, the No Child Left Behind Act, requires Washington to add criterion-based assessments in reading and mathematics in the 3<sup>rd</sup>, 5<sup>th</sup>, 6<sup>th</sup> and 8<sup>th</sup> grades. (The WASL is a criterion-based test.)
- RCW 28A.655.200
  - The legislature repealed the requirement for mandatory norm-referenced tests comparing Washington's students to students nationally. The tests Washington used were the lowa Test of Basic Skills (ITBS) in the 3<sup>rd</sup> and 6<sup>th</sup> grades and the lowa Test of Educational Development (ITED) in the 9<sup>th</sup> grade. Districts may continue to use these tests at their own expense.
  - If funds are available, OSPI must post a guide of diagnostic assessments on its website. (Funds were not appropriated.)
  - If funding is available, by September 1, 2006, the Legislature must make diagnostic assessments available to school districts to help improve student learning.

### 5. Assessment

- Key to education reform: state defines standards, tests to the standards, and communities design the methods by which they will meet standards
- Some professional development and content assistance are imbedded
  - Teacher development of items and teacher scoring
  - Content Area Teacher Leadership Teams
- 14 Year Total: \$126 million (state) expended/budgeted 1994 to 2007
- State Cost per Test
  - \$17 per content area for development, printing, scoring and reporting
- New components in 2005 and beyond
  - Alternative assessment available in 2007
  - Re-takes, 4 available to high school students
- Federally required assessments of reading and math at grades 3, 5, 6, and 8 administered in 2006
  - Federal funds support this expansion but do not fully fund

## 6. I-728 Student Achievement Fund

- Initiative passed by the voters November 7, 2000.
- Distributed as a flat amount per student.
- Moneys may be used for:
  - Reducing class size
  - Professional development for educators
  - Extended learning opportunities such as summer school or extended school days
  - Early learning programs
  - Building improvements to support smaller class size or extended learning

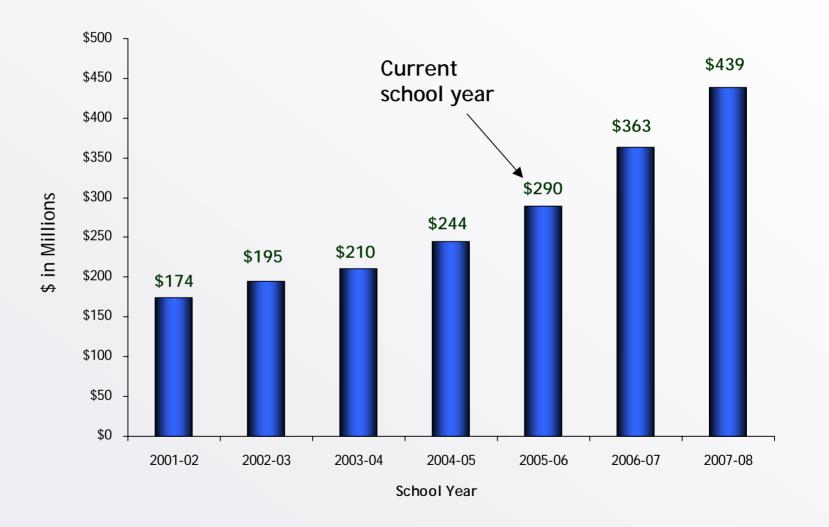
# 6. I-728 Student Achievement Fund

- Per student distributions amended by the Legislature in 2003
- Under the initiative, districts would have received \$450 per student beginning in the 2004-05 school year
- Per Student Distributions as amended:
  - 2004-05 \$254/student
  - 2005-06 \$300/student
  - 2006-07 \$375/student
  - 2007-08 \$450/student

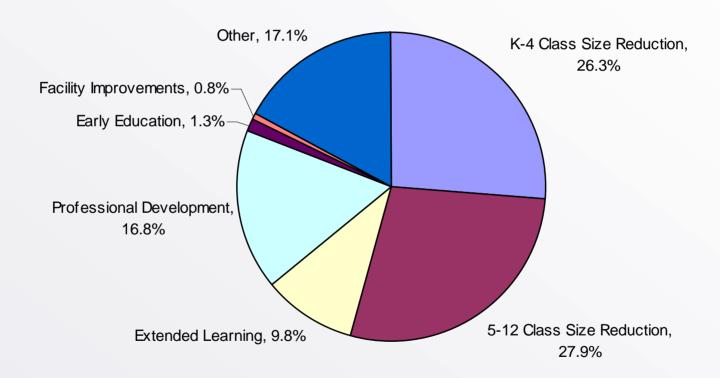
## 6. Per Student Allocations from the Student Achievement Fund



## 6. Total Allocations to Districts from the Student Achievement Fund



## 6. Over 50% of I-728 expenditures are associated with class size reduction.



2003-04 school year

# Summaries and Conclusions

#### Comparison of GCERF Recommendations to Actual Implementation

| Ed Reform Element   | GCERF Intended Structure   | Actual  |
|---|--|---|
| 1 Standards for<br>Students by State                        | Commission on Student Learning (CSL)   | Completed as Envisioned   |
| 2 Assessment by<br>State                                    | CSL and OSPI   | Implemented and Continuing  |
| 3 Professional<br>Development Days                          | <ul> <li>Recommendation of 5 then 10 days per year</li> <li>Improvement plans required</li> <li>Classified staff included</li> </ul> | <ul> <li>SLIG contingent on improvement plans</li> <li>LID allocation; no plan required</li> <li>SLIG/LID: \$452 million since 1994; currently 2 days</li> <li>Paraprofessional training \$13 million since 1994</li> <li>17% of I-728 funds were devoted by districts to professional development</li> </ul> |
| 4 Mentor Program  | Allocation ratio of 1 mentor for each 15 new teachers  | <ul> <li>Beginning Teacher Assistance program funded @ \$2.3 million/year since 1994 (average)</li> <li>Mentor Academies @ \$200,000/year since 2003</li> </ul>   |
| 5 Curriculum Alignment, Instruction, Remediation Assistance | District responsibility  | <ul> <li>\$78 million in funding since 1994</li> <li>70% of funding for reading remediation</li> <li>20% for math professional development</li> <li>8% for science professional development</li> <li>2% for curriculum assistance</li> </ul>  |
| 6 Readiness-to-<br>Learn                                    | Annual grants with successively increasing appropriations  | Appropriation stable @ \$3.6 million per year since 1994 for a small number of schools  |

#### Comparison of GCERF Recommendations to Actual Implementation

| Ed Reform Element                               | GCERF Intended Structure                                       | Actual   |
|---|--|--|
| 7 Class Size<br>Reduction, Extended<br>Learning | Report Silent  | <ul> <li>■54% of I-728 funds were devoted by districts to class size reduction</li> <li>■10% to extended learning (remediation)</li> </ul>   |
| 8 School Rewards and Consequences               | Schools held to improvement from own baseline                  | ■Small awards funding in 2 years only ■ "Consequences" not covered by presentation ■14 Apple Awards of \$25k since 2003  |
| 9 Deregulation,<br>Funding Reform               | Frees districts to focus on improvement                        | Not Covered by Presentation  |
| 10 Technology                                   | Two-way carrier system and hardware and software grant program | <ul> <li>K-20 telecommunications system implemented</li> <li>Hardware and software grants \$39 million in 1997-99</li> <li>On-going regional assistance allocation of approximately \$2 million/year since 1994</li> </ul> |
| 11 Standards for Educators                      | CSL Responsibility   | ■Not Covered by Presentation ■National Board for Professional Teaching Standards bonuses funded since 2000   |
| 12 New Teacher and Administrator Certification  | State Board Responsibility                                     | <ul> <li>Not Covered by Presentation, but has been adopted and implemented for teachers and administrators</li> <li>Principal Internships, Assessments, Mentors funded \$12 million since 1994 (average)</li> </ul>        |
| 13 College<br>Scholarships                      | Incentive to attain Certificate of Mastery                     | Promise scholarships available based on class ranking—Not Covered by Presentation  |